

1. I know that  $\frac{1}{2}$  of 10 =  
Therefore I know  $10 \div 2 =$

I know  $\frac{1}{4}$  of 16 =  
Therefore I know  $16 \div 4 =$

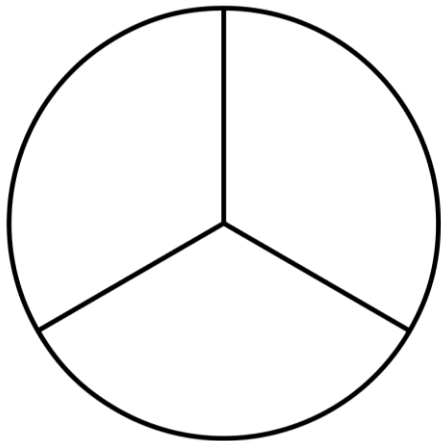
I know  $\frac{1}{2}$  of \_\_\_\_ = 12  
Therefore I know  $24 \div 2 =$

I know  $\frac{1}{4}$  of 12 =  
Therefore I know  $12 \div \text{____} = 3$

2. What is  $\frac{1}{2}$  of 18?

Show your working out.

3. What is  $\frac{2}{3}$  of 15? Use the diagram to help you work it out.



$\frac{2}{3}$  of 15 =

4. 30 sweets shared between 3 people means each person gets 10 sweets each.  
Show this as a number sentence, using a fraction.

- 5 Year 2 are planting sunflower seeds.

Annie has 4 pots and 12 seeds.

She plants the same number of seeds in each pot.

- a) Draw the seeds she puts in each pot.



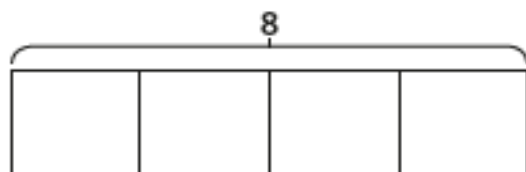
- b) Complete the number sentences.

$$\frac{1}{4} \text{ of } 12 = \square$$

$$\frac{3}{4} \text{ of } 12 = \square$$

- 6 The bar model is split into 4 equal parts.

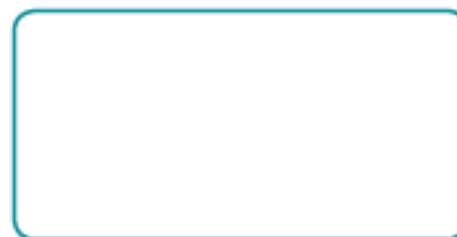
- a) What is the value of each part?  
Label it on the bar model.



- b) Use the bar model to find  $\frac{3}{4}$  of 8



- 7 Draw a bar model to find  $\frac{3}{4}$  of 40



$$\frac{3}{4} \text{ of } 40 = \square$$

- 8 Write  $<$ ,  $>$  or  $=$  to compare the statements.

a)  $\frac{1}{4}$  of 4   $\frac{3}{4}$  of 4

b)  $\frac{1}{2}$  of 20   $\frac{3}{4}$  of 20

- 9 Scott has some seeds.

He puts  $\frac{3}{4}$  of the seeds into his hand.



He puts the rest of the seeds on the table.

How many seeds does Scott have in his hand?

Use a bar model to help you.

